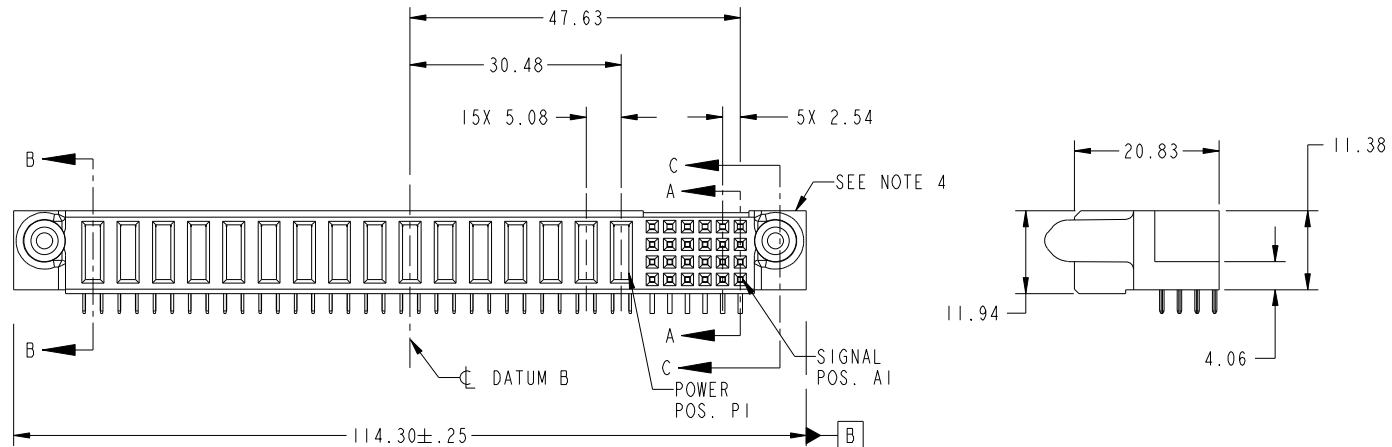


Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du proprietaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NO.	ROWS	POWER																SIGNAL					E1		
		E2	P16	P15	P14	P13	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	6	5	4	3		2	1
51915-040-- NOTE: 3	D C B A		PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	H G F E	H G F E	H G F E	H G F E	H G F E	H G F E	



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
E	[N/A]	SIGNAL
F	[N/A]	SIGNAL
G	[N/A]	SIGNAL
H	[N/A]	SIGNAL
PA	[1.07]	POWER

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	0.X ± 0.5	COPY		www.fciconnect.com	
A	V03-1370	TAB	01/07/04	linear	0.XX ± 0.25	projection			
B	D605-0308	CS	09/01/05	linear	0.XXX ± 0.10				
C	D607-0498	JW	09/15/08	angles	0° ± 2°				
				dr	T. BRUNGARD 01/07/04				
				enrg	M. GRAY 01/07/04				
				chr	M. GRAY 01/07/04				
				appd	M. GRAY 01/07/04				
sheet	revision	C	C	C	C	scale			
index	sheet	1	2	3	4				

Pro/E

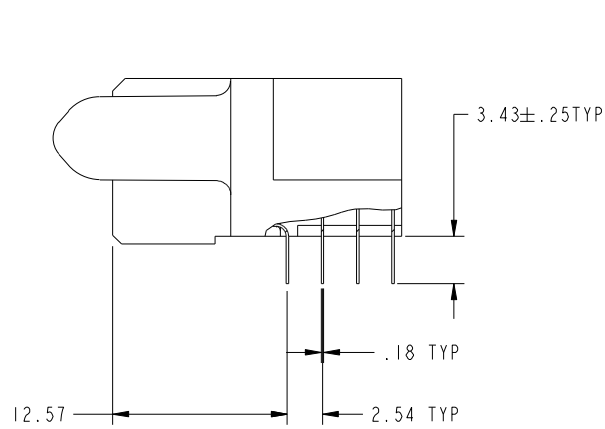
cage code 22526

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.

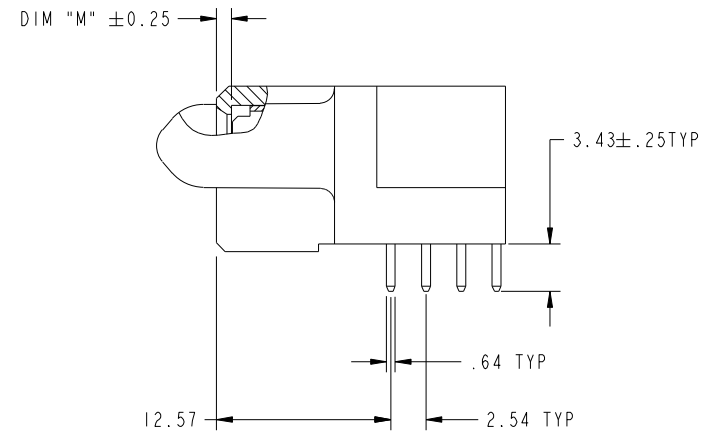


All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

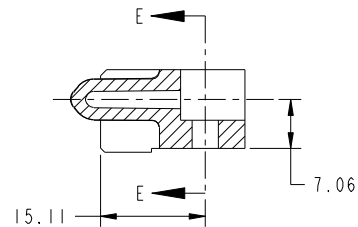
PRODUCT NUMBER
51915-040--
NOTE: 3



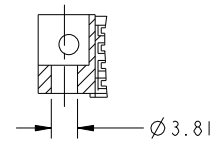
BROKEN-OUT SECTION A-A
SCALE 2:1



BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C



PARTIAL SECTION E-E

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date			linear	0.X ± 0.5	COPY		www.fciconnect.com	
C							0.XX ± 0.25	projection		title	
						angles	0.XXX ± 0.10			24S + 16P	
						dr	0° ± 2°			R/A SOLDER RECEPTACLE	
						enr	T. BRUNGARD 01/07/04			product family	PwrBlade
						chr	M. GRAY 01/07/04			size	code
						appd	M. GRAY 01/07/04			dwg no	213
sheet index	revision sheet							scale		51915-040	sheet 2
								1:1			

Pro/E

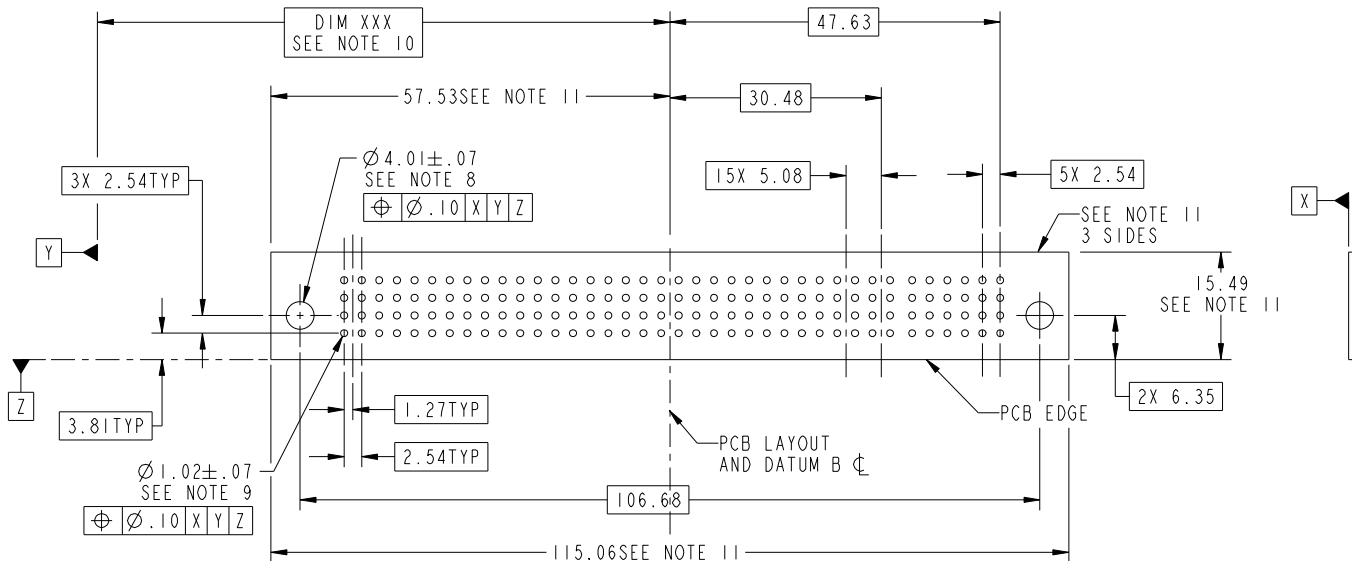
cage code 22526

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du proprietaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NUMBER
51915-040--
NOTE: 3



mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	0.X ±0.5	projection	0.XX ±0.25	copy	www.fciconnect.com	title 24S + 16P R/A SOLDER RECEPTACLE	
C				angles	0.XXX ±0.10	0° ±2°	0° ±2°	MIM	product family	PwrBlade	code
				dr	T. BRUNGARD	01/07/04	enr	M. GRAY	01/07/04	size	dwg no
				chr	M. GRAY	01/07/04	appd	M. GRAY	01/07/04	A	51915-040
sheet index	revision sheet										213
											3

cage code
22526

Pro/E

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du proprietaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

1 2		3		4	
PRODUCT NUMBER					
51915-040-- NOTE: 3					
NOTES:					
1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.					
CONNECTOR NOTES:					
2. HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH-TEMP THERMOPLASTIC POWER CONTACT MATERIAL: COPPER ALLOY SIGNAL PIN MATERIAL: COPPER ALLOY					
3. PLATING: SEE ITEM 5 & 6 IN PRINT 10064183 FOR PLATING SPEC OF 51915-040; 51915-040LF PRESPECTIVELY					
4. MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.					
5. PRODUCT SPECIFICATION GS-12-149. APPLICATION SPECIFICATION BUS-20-067.					
6. PACKAGED IN TRAYS.					
PCB NOTES:					
7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.					
8. MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.					
9. $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH 0.008 MIN SnPb OR Sn OVER 0.03 TO 0.08 Cu PLATING TO ACHIEVE $\varnothing 1.02 \pm .07$ HOLE.					
10. "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.					
11. CONNECTOR KEEP-OUT ZONE.					
12. A $\triangle$ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.					
mat'l code		SEE NOTE 2		tolerances unless otherwise specified	
litr	ecn no.	dr	date	COPY	
C				linear	$0.X \pm 0.5$
					$0.XX \pm 0.25$
					$0.XXX \pm 0.10$
				angles	$0^\circ \pm 2^\circ$
				dr	T. BRUNGARD 01/07/04
				enrg	M. GRAY 01/07/04
				chr	M. GRAY 01/07/04
				appd	M. GRAY 01/07/04
sheet index	revision sheet				
				CUSTOMER	
				www.fciconnect.com	
				title	
				24S + 16P R/A SOLDER RECEPTACLE	
				product family	
				PwrBlade	
				code	
				213	
				size	
				dwg no	
				51915-040	
				sheet	
				4	
				scale	
				1:1	
				A	
				cage code	
				22526	

1 | 2

Pro/E

3 |

cage code
22526

4